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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Express Mail No.: EL627426782US

Applicant(s): Pekka RANTA

SERIAL NO.:

EXAMINER:

FILING DATE: Herewith

ART UNIT:

TITLE: METHOD AND ARRANGEMENT FOR IMPLEMENTING FAST
SIGNALLING IN AN ASYMMETRIC COMMUNICATION CONNECTION
ATTORNEY DOCKET NO.: 297-010564-US (PAR)

Commissioner of Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

The following information is being disclosed to the Patent and Trademark Office as information that may be material to the examination of the above-identified patent application.

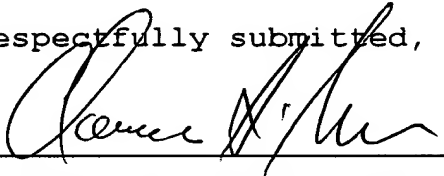
This Information Disclosure Statement is filed together with the above-identified patent application. Thus, a certification under 37 CFR (e) or fee under 37 CFR 1.17(p) is not required for the information herein to be considered.

The above-identified patent application claims priority to Finnish Patent Application No. FI 20002263 filed October 13, 2000. Applicant's attorney encloses a copy of A Finnish Search Report issued on the priority Finnish Patent Application No. FI 20002263. The Search Report cited United States Patent No. 5,628,052 and PCT

International Publication Nos. WO 96/25807 and WO
00/52852.

Copies of the Finnish Search Report and the cited
references are enclosed together with PTO-Form 1449.

Respectfully submitted,



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10 Oct 01

Date

**INFORMATION DISCLOSURE
CITATION FORM FOR
PATENT APPLICATION
(FORM PTO-1449)
(Substitute)**

Docket No.: 297-010564-US(PAR)

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Applicant(s): Pekka RANTA

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Group:

1997 U.S. PTO
09/975491
10/10/01

U.S. PATENTS

Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date
	5,628,052	5/6/97	DeSantis et al.	455	33.3	9/12/94

FOREIGN PATENT DOCUMENTS

Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a
	WO 00/52852	9/8/00	PCT	Nokia Mobile Phones Ltd.	n/a
	WO 96/25807	8/22/96	PCT	Nokia Telecommunications Oy	n/a

OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)

Examiner's Signature:

Date Considered:

Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered.
Include a copy of this citation form with your next correspondence to the Applicant(s).

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